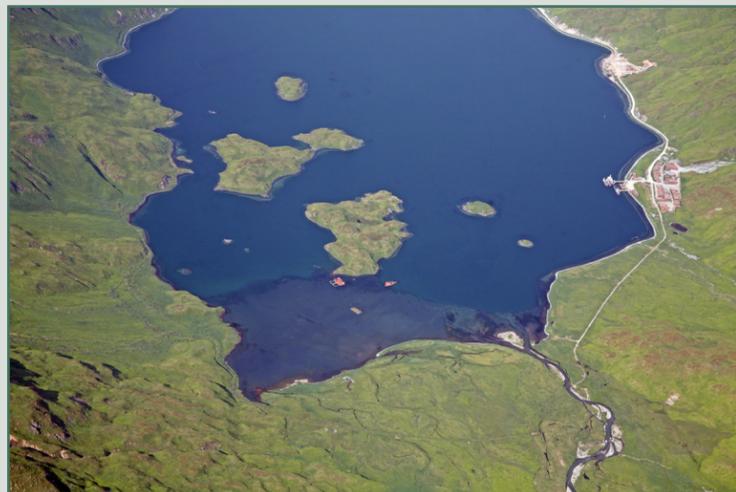
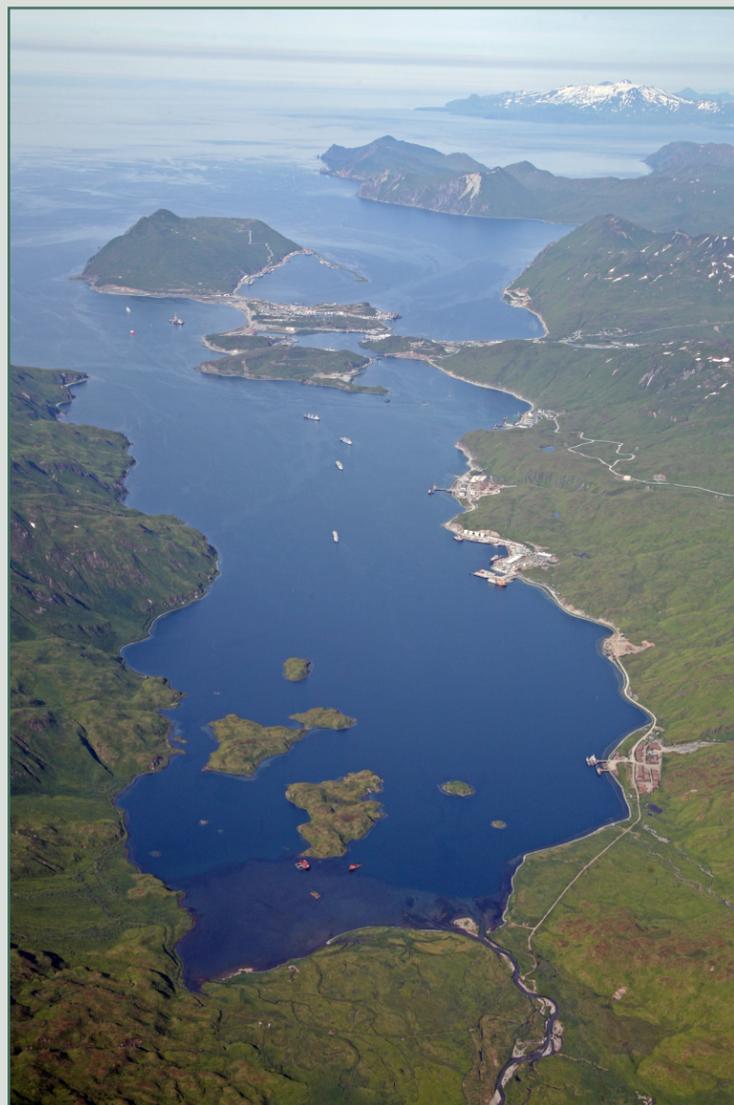


Map & Photo Legend



Captains Bay islands viewed from the southwest.



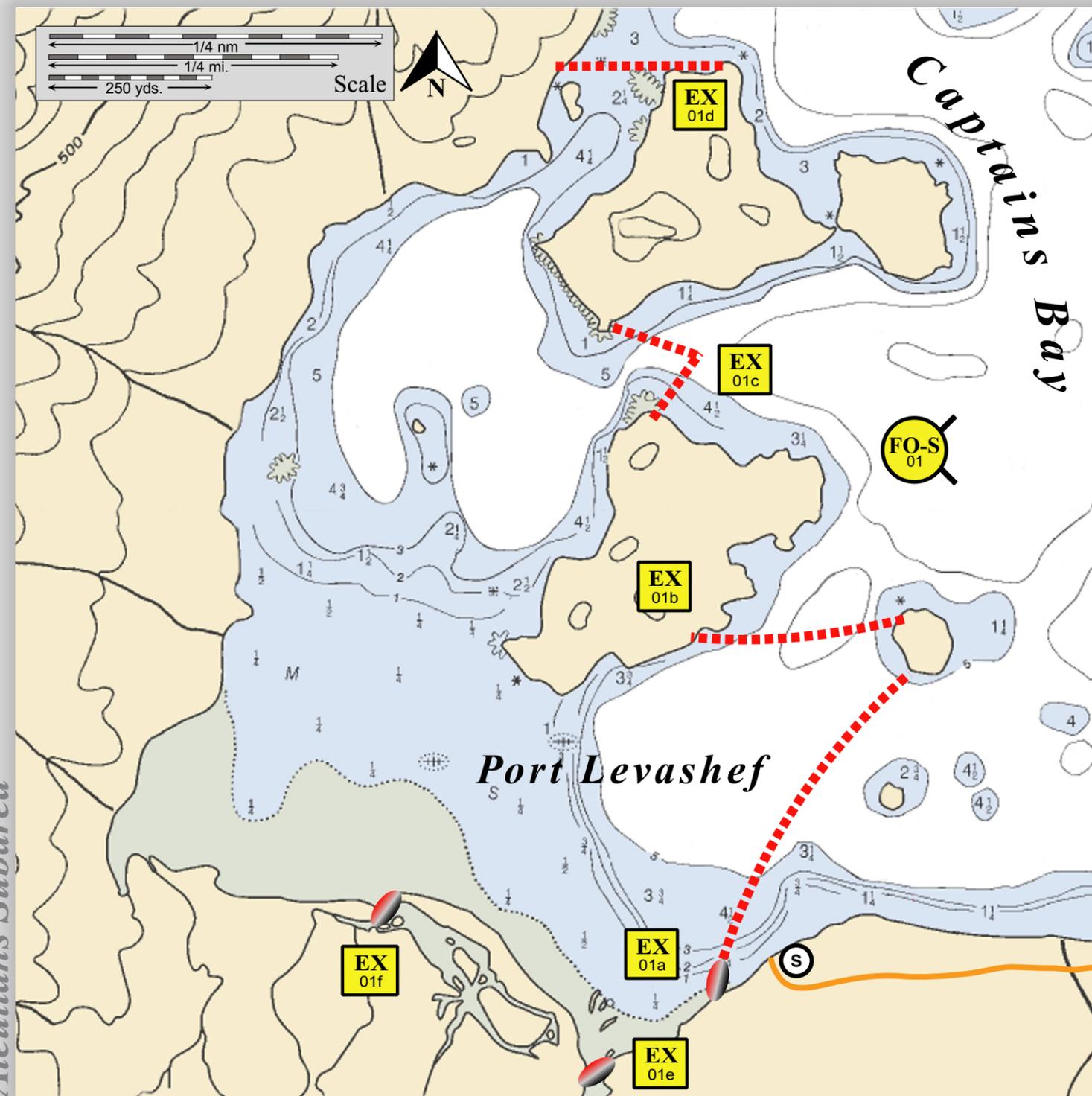
Captains Bay viewed from the southwest.

-  Free-oil Containment and Recovery, Shallow Water
-  Exclusion Booming
-  Protected-water Boom
-  Tidal-seal Boom
-  Staging Area
-  Road

Geographic Response Strategies for

Head of Captains Bay, AEB-15

Center of map at 53° 50.32' N Lat., 166° 36.23' W Lon.



This is not intended for navigational use.

Soundings in fathoms

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected (months)	Special Considerations
AEB-15-01 	Captains Bay Nearshore waters in the general area of: Lat. 53° 50.3 N Lon. 166°35.5 W	Free-oil Recovery Maximize free-oil recovery in the offshore & nearshore environment of Captains Bay depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of Captains Bay. Use aerial surveillance to locate incoming slicks.	Deploy multiple free-oil recovery strike teams as required to maximize interception of oil before it impacts sensitive areas.	Captains Bay Docks	Via marine waters Chart 16530-1	Same as AEB-15-02	Vessel master should have local knowledge. Use extreme caution, shoal waters with numerous reefs and rocks.
AEB-15-02 	Captains Bay Stream Location a. Lat. 53° 49.69 N Lon. 166°36.29 W b. Lat. 53° 49.93 N Lon. 166°36.37 W c. Lat. 53° 50.12 N Lon. 166°36.43 W d. Lat. 53° 50.32 N Lon. 166°36.42 W e. Lat. 53° 00.02 N Lon. 166°43.74 W f. Lat. 53° 49.70 N Lon. 166°36.82 W Road access is possible to the beach for array (a). Can be used as a staging area.	Exclusion Exclude oil from impacting the identified streams and intertidal areas in Captains Bay.	Deploy anchors and boom with skiffs (class 6) at high tide. Place and anchor protected-water boom across the inter-tidal area as indicated. Tend throughout the tide. <u>Boom Lengths:</u> a. 1400 ft. b. 900 ft. c. 650 ft. d. 600 ft. e. 120 ft. tidal-seal f. 60 ft. tidal-seal	Deployment Equipment 3550 ft. protected-water boom 17 ea. small anchor systems 24 ea. anchor stakes Vessels 2 ea. class 3 4 ea. class 2 Personnel/Shift 14 ea. vessel crew Tending Vessels 1 ea. class 6 Personnel/Shift 3 ea. vessel crew	Beach	Via marine waters Chart 16530-1	Fish- intertidal spawning-salmon (May-Sept.) Birds- waterfowl concentration-endangered waterfowl present, seabird nesting, shorebird concentrations Human use- commercial fishing Habitat- marsh, exposed, rocky shoreline, gravel beach, eel grass	Site surveyed 5/15/07. Title 16 permitting required from ADF&G. FOSC Historic Properties Specialist should INSPECT this site prior to deployment. Tested: not yet